

Hydraulic Press 300-800

This hydraulic press is designed for various pressing applications such as metal forming, straightening, and assembly operations. It features a robust frame, a hydraulic cylinder, and a pressure gauge for monitoring applied force.



Overview

MDY Series Hydraulic Press

The MDY series hydraulic press is a robust, heavy-duty solution designed for diverse industrial applications, including metal forming, straightening, and assembly operations. Engineered for stability and durability, these presses feature a rigid frame construction and precise hydraulic control systems. Available in multiple capacities ranging from 300 KN to 800 KN, the series offers reliable performance and consistent pressure monitoring for demanding manufacturing environments.

Technical Specifications

Performance Metrics

Model	Force (KN)	Pressure (MPa)	Power (Kw)	Weight (Kg)
MDY300	300	25	1.5	405
MDY500	500	30	2.2	550
MDY630	630	30	4	850
MDY800	800	30	4	1020

Worktable Pitch Adjustment

- MDY300: 200x4 mm
- MDY500: 230x3 mm
- MDY630: 250x3 mm
- MDY800: 280x3 mm

Dimensions

Dimensional Specifications (mm)

Model	A	B	C	D	E	F	G
MDY300	1310	700	1885	700	1040	250	320
MDY500	1440	800	1965	800	1075	250	350
MDY630	1570	900	2050	900	1015	300	385
MDY800	1680	1100	2070	1000	1005	300	395

Features

Key Features

Heavy-duty construction • High-precision hydraulic cylinder • Integrated pressure monitoring • Versatile metal forming application